

Call for Papers

14th Annual International Emission Inventory Conference

"Transforming Emission Inventories - Meeting Future Challenges Today"

The U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Emission Factor and Inventory Group, and the Emission Inventory Improvement Program (EIIP) are cosponsoring the fourteenth annual emission inventory conference entitled "Transforming Emission Inventories - Meeting Future Challenges Today" to be held in Las Vegas, Nevada, April 11 - 14, 2005 at the Riviera Hotel. This year, the conference will focus on changes needed in the inventory world to foster the development of timely emissions data.

The technical program committee is interested in papers that describe the application of new technologies for characterizing and inventorying air pollutant emissions, including emissions related to fine particulate matter, regional haze, air toxics, ozone, and climate change. Of particular interest are papers concerning:

- Procedures and guidance on the development and appropriate application of emissions factors;
- Applied new proof-of-concept technologies for air emissions estimation;
- Systemized approaches for data analysis and quality assurance;
- Data management challenges such as data standards, EI system integration, and GIS system-automated solutions for EI analyses;
- Refinement of toxic pollutant stationary and mobile source EIs; and
- Tools and techniques to accelerate the development of emission inventories (e.g., Web-based tools for facilities to report emission inventory data).

This conference will provide a useful forum for exchange of ideas and information on the use of emission data between industry, the U.S. EPA and other federal agencies, state/local/tribal governments, regional planning organizations, and international agencies. Papers will be presented from the following topic areas:

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| * Air Toxics | * Managed Burning and Wildland Fires |
| * Fugitive Dust | * Greenhouse Gases |
| * PM Fine | * Tribal Emission Inventories |
| * Area Sources | * Regional Planning Organizations |
| * Mobile Sources | * EI Preparation for Modeling |
| * Ammonia | * EI Validation/Quality Assurance |
| * Emission Factors | * Data Management Systems |
| * Point Sources | * Better & Faster EI Development Methods |

Platform and poster presentations are invited. Send (by email, mail, or fax) a 200-400 word abstract by October 15, 2004 to Sally Dombrowski of the U.S. Environmental Protection Agency, OAQPS/EMAD, D205-01, Research Triangle Park, NC 27711, Tel: (919) 541-3269, Fax: (919) 541-0684, email: dombrowski.sally@epa.gov. Include a complete mailing address, telephone and fax numbers, E-mail address, an indication if platform or poster is preferred, and choice of session(s). Unless otherwise noted, we will assume the first author listed to be the primary author and the main contact for conference correspondence. You can also find information on recent EI Conferences at:

www.epa.gov/ttn/chief